Date

September 22, 2003

PTO/SB/05 (06-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY				Attome	ey Docket No.	TSM03-0553			
PATENT APPLICATION			1	First Ir	ventor	Yeo, et al.			
TRANSMITTAL				Title		Resistor with Reduced Leakage			
(Only for new nonprovisional applications under 37 CFR 1.53(b))					Mail Label No. EL 990142432 US 990142432 US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			/	Commissioner for Patents  ADDRESS TO: Mail Stop Patent Application P.O. Box 1450  Alexandria, VA 22313-1450					
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original and a duplicate for fee processing)			_	7. CD-ROM or CD-R in duplicate, large table or					
2. Applicant claims small entity status. See 37 CFR 1.27.				Computer Program (Appendix)     Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)					
3. X Specification [Total Pages 34]				a. Computer Readable Form (CRF)					
(preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention				<ul> <li>b. Specification Sequence Listing on:</li> <li>i. CD-ROM or CD-R (2 copies); or</li> <li>ii. paper</li> <li>c. Statements verifying identity of above copies</li> </ul>					
Brief Summary of the Invention     Brief Description of the Drawings (if filed)     Detailed Description     Claim(s)     Abstract of the Disclosure			-	ACCOMPANYING APPLICATION PARTS					
				Assignment Papers (cover sheet & document(s))					
				10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6 ]			]	11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Sheets 1]				12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. X Newly executed (original or copy)				13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76				17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
X Customer Number			2596		<u></u>	OR _	Corresp	ondence address below	
Name	Slater & Matsil, L.L.P.								
Addross	17950 Preston Rd.								
Address City	Sake 1000				Texas	76	Code	75252-5793	
Country	<del></del>		elepho	tate one	972-732-1001	<del>-   "</del>	Fax	972-732-9218	
		==		Account's	=		==		
Name (Print/type)	Ira S. Matsil		'	negisti	ation No. (Attorney/A	-gent)	35,272	4	

This collection of information is required by 37 CFP 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number TBD Filing Date Herewith for FY 2003 First Named Inventor Yeo, et al. Examiner Name TBD Effective 01/01/2003. Patent fees are subject to annual revision. TBD Art Unit Applicant Claims small entity status. See 37 CFR 1.27 TSM03-0553 Attorney Docket No. TOTAL AMOUNT OF PAYMENT (\$) 2,752.00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Credit card Money Other None **ADDITIONAL FEES** Small Entity X Deposit Account Fee Description Fee Paid (\$) Code (\$) Deposit Account 1051 130 2051 65 Surcharge - late filing fee or oath 50-1065 Number Deposit Surcharge - late provisional filing fee or 50 2052 1052 Slater & Matsil, L.L.P Name 1053 130 1053 The Director is authorized to: (check all that apply) Non-English specification X Credit any overpayments X Charge fee(s) indicated below 1812 1812 For filing a request for ex parte reexamination 2.520 2,520 Charge any additional fee(s) during the pendency of this application Requesting publication of SIR prior to 1804 920\* 1804 920\* Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,8401 1805 1,840\* Examiner action to the above-identified deposit accoun **FEE CALCULATION** 1251 110 2251 Extension for reply within first month 55 1252 1. BASIC FILING FEE 410 2252 205 Extension for reply within second month 1253 930 2253 465 Large Entity | Small Entity Extension for reply within third month Fee Description Fee Code Fee Code Fe( (\$) (\$) 1254 1,450 2254 725 Extension for reply within fourth month Fee Paid 1255 2255 1001 750 2001 375 Utility filing fee 750.00 1.970 985 Extension for reply within fifth month 1401 2401 320 160 2002 Notice of Appeal 1002 330 165 Design filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 1403 280 2403 140 2004 Request for oral hearing 1004 750 375 Reissue filing fee 1451 1,510 1451 Petition to institute a public use proceeding 1005 160 2005 Provisional filing fee 1.510 80 1452 110 2452 55 Petition to revive ~ unavoidable 1,300 SUBTOTAL (1) (\$) 750.00 1453 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from below 1502 470 2502 235 Design issue fee Extra Claims Fee Paid 95 x 115 -20\*\*= 18 1.710 Total Claims 1503 630 2503 315 Plant issue fee Independent Claims 3 Х 84 6 1460 Petitions to the Commissioner 130 1460 130 Multiple Dependent 1807 50 1807 Processing fee under 37 CFR 1.17(q) Large Entity | Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee Code Fee Code Fee (\$) 8021 8021 Recording each patent assignment per 40.00 40 40 (\$) property (times number of properties) Filing a submission after final rejection 1202 2202 18 9 Claims in excess of 20 1809 750 2809 375 (37 CFR § 1.129(a)) For each additional invention to be 1201 2201 84 42 Independent claims in excess of 3 1810 750 2810 375 examined (37 CFR § 1.129(b)) 1203 280 2203 140 Multiple dependent claim, if not paid 1801 750 2801 375 Request for Continued Examination (RCE) \*\*Reissue independent claims over original patent Request for expedited examination 1204 84 2204 42 1802 900 1802 900 of a design application \*Reissue claims in excess of 20 and over original patent 1205 2205 SUBTOTAL (2) (\$) 1,962.00 Other fee (specify) \*\* or number previously paid, if greater, For Reissues, see above \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 SUBMITTED BY Complete (if applicable)

SUBMITTED BY

Complete (if applicable)

Registration No. (Attorney/Agent) 35,272

Telephone 972-732-1001

Signature

Date September 22, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yeo, et al.

Docket No.:

TSM03-0553

Serial No.:

**TBD** 

Art Unit:

TBD

Filed:

Herewith

Examiner:

**TBD** 

For:

Resistor with Reduced Leakage

## Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EL 990142432 US

Date of Deposit:

September 22, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 original and 1 copy)

Complete Copy of Patent Application (40 pages), to include:

Specification (34 pages)

Formal Drawing Sheets (6 pages)

Declaration and Power of Attorney (1 page)

Assignment Recordation Cover Sheet (1 page)

Copy of Original Signed Assignment (1 page)

Return Postcard

Respectfully submitted,

Julie Russell

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